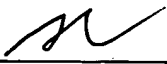
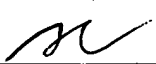
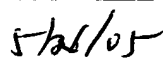


<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>		Docket: 3382-53553		App: 09/425,102	
		Applicant: Helland et al.			
		Filed: October 22, 1999		Art Unit: 2756	
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EXAMINER:					
			DATE 5/28/05		
*Examiner: Initial if considered, whether or not in conformance with MPEP 609: draw line through cite if not in conformance and not considered. Send copy					

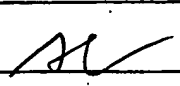
<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>			Docket: 3382-53553	App: 09/425,102
			Applicant: Helland et al.	
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*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.				

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-48511		App: 09/425,102	
				Applicant: Helland et al.			
				Filed: October 22, 1999		Art Unit: 2756	
<b>U.S. PATENT DOCUMENTS</b>							
Init. *		Number	Date	Name	Class	Sub	Filed
5XL		5,884,316	3/16/99	Bernstein et al.			
		4,752,928	6/21/88	Chapman et al.			
		5,706,429	1/6/98	Lai et al.			
		5,822,585	10/13/98	Noble et al.			
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		5,815,665	9/1998	Teper et al.			
		5,864,683	1/1999	Boebert et al.			
		5,881,225	3/1999	Worth			
		5,717,439	2/1998	Levine et al.			
		5,455,953	10/1995	Russell			
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5XL		5,524,238	6/1996	Miller et al.			
EXAMINER: <i>ML</i>				DATE 5/26/05			
*Examiner: Initial if considered, whether or not in conformance with draw line through cite if not in conformance and not considered.							


<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-48511		App: 09/425,102	
				Applicant: Helland et al.			
				Filed: October 22, 1999		Art Unit: 2756	
<b>U.S. PATENT DOCUMENTS</b>							
Init. *		Number	Date	Name	Class	Sub	Filed
SXL		5,838,916	11/17/98	Domenikos et al.			
		5,832,274	11/3/98	Cutler et al.			
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		5,822,435	10/13/98	Boebert et al.			
SXL		5,481,715	1/2/96	Hamilton et al.			
EXAMINER: <i>ML</i>				DATE: 5/26/05			

\*Examiner: Initial if considered, whether or not in conformance with MPEP 2112.02  
draw line through cite if not in conformance and not considered. See


<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>		Docket: 3382-48511		App: 09/425,102	
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EXHIBIT A					

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>			Docket: 3382-48511	App: 09/425,102
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			Orfali, Harkey, Edwards, "Client/Server Transaction Processing," <i>Client/Server Survival Guide</i> , pages 241-288 (1994)	
SXL			Franklin, "Concurrency Control and Recovery," <i>The Computer Science and Engineering Handbook</i> , pages 1058-1077 (1997)	
EXAMINER:			DATE	
			5/26/05	
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<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-53553		App: 09/425,102	
				Applicant: Helland et al.			
				Filed: October 22, 1999		Art Unit: 2756	
<b>U.S. PATENT DOCUMENTS</b>							
Init.*		Number	Date	Name	Class	Sub	Filed
SXL		6,105,147	8/2000	Molloy			
SXL		5,933,593	8/1999	Arun et al.			
EXAMINER: <i>SV</i>				DATE <i>5/26/05</i>			
*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.							

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-53553		App: 09/425,102	
				Applicant: Helland et al.			
				Filed: October 22, 1999		Art Unit: 2756	
<b>U.S. PATENT DOCUMENTS</b>							
Init.*		Number	Date	Name	Class	Sub	Filed
SXL		5,890,161	3/30/1999	Helland et al.			
<b>OTHER DOCUMENTS</b>							
SXL			Bernstein and Newcomer, "Database System Recovery," Principles of Transaction Processing for the Systems Professional, Morgan Kaufmann Publishers, Inc., San Francisco, CA, chapter 8, pages 241-266 (January 1997)				
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SXL			Tucker, Jr. (Editor), Concurrency Control and Recovery, <i>The Computer Science and Engineering Handbook</i> , pages 1058-1077 (December 1996)				
EXAMINER: 				DATE: 5/26/05			
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<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-53553		App: 09/425,102	
				Applicant: Helland et al.			
				Filed: October 22, 1999		Art Unit: 2756	
<b>U.S. PATENT DOCUMENTS</b>							
Init.*		Number	Date	Name	Class	Sub	Filed
SXL		5,890,161	3/30/1999	Helland et al.			
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SXL			Bernstein and Newcomer, "Database System Recovery," Principles of Transaction Processing for the Systems Professional, Morgan Kaufmann Publishers, Inc., San Francisco, CA, chapter 8, pages 241-266 (January 1997)				
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SXL			Tucker, Jr. (Editor), Concurrency Control and Recovery, <i>The Computer Science and Engineering Handbook</i> , pages 1058-1077 (December 1996)				
EXAMINER: 				DATE 5/26/05			
*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.							

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>		Docket: 3382-53553		App: 09/425,102	
		Applicants: Helland et al.			
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SXL			"CoRegisterAuthenticationServices," Microsoft Developer Network CD, p. 1, July 1996.		
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*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send cc					

**INFORMATION DISCLOSURE  
STATEMENT**
**BY APPLICANT**

Docket: 3382-53553

App: 09/425,102

Applicant: Helland et al.

Filed: October 22, 1999

Art Unit: 2756

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Init.*	Number	Date	Name	Class	Sub	Filed
SL	5,625,775	4/29/97	Davis et al.			
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	5,889,957	3/30/99	Ratner et al.			
	5,301,280	4/5/94	Schwartz et al.			
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	5,907,675	5/99	Aahlad			
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SL	5,889,942	3/30/99	Orenshteyn			


EXAMINER:

DATE

\*Examiner: Initial if considered, whether or not in conformance with MPEP 6  
draw line through cite if not in conformance and not considered. Send copy.

**EXHIBIT B**  
Page 3 of 4

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>			Docket: 3382-53553	App: 09/425,102
			Applicant: Helland et al.	
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			"Java Remote Method Invocation Specification," <i>Java Development Kit (JDK)</i> , Vol. 1, Sun Microsystems, Inc., (1996,1997)	
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SXL			Limprecht R. Limprecht, "Microsoft Transaction Server," IEEE, Compcon '97, pp. 14-18	
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*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.				

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 3382-53553		App: 09/425,102	
				Applicant: Helland et al.			
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<b>U.S. PATENT DOCUMENTS</b>							
Init.*		Number	Date	Name	Class	Sub	Filed
SXL		5,212,793	5/1993	Donica et al.			
		5,794,038	5/1996	Stutz et al.			
		5,958,004	9/1999	Helland et al.			
		5,581,760	12/1996	Atkinson et al.			
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SXL		5,581,686	12/1996	Koppolu et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		Number	Date	Country	Class	Sub	
SXL		EP 0 777 178 A	6/4/1997	Europe			
		EP 0 738 966 A	10/23/96	Europe			
		WO 98 02809 A	21/22/98	International			
		EP 0 414 624 A	2/27/91	Europe			
SXL		EP 0 674 260 A	9/27/95	Europe.			
EXAMINER: 				DATE: 5/26/05			
*Examiner: Initial if considered, whether or not in conformance with MPEP 600. draw line through cite if not in conformance and not considered. Send copy							

<b>INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>			Docket: 3382-53553	App: 09/425,102
			Applicant: Helland et al.	
			Filed: October 22, 1999	Art Unit: 2756
<b>OTHER DOCUMENTS</b>				
<i>SXL</i>			R. Limprecht, "Microsoft Transaction Server", IEEE, pp. 14-18 (2/1997)	
			G. Eddon, "COM+: The Evolution of Component Services", IEEE on Computer, pp. 104-106 (7/1999)	
			Object Transaction Services, OMG document 94.6.1 (6/1994)	
			(No author given) "Transaction Context Objects in Microsoft TRansaction Server", MSDN, pp (2) (6/1997)	
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<i>SXL</i>			Tripathi, A.R. et al.: "Design Of A Remote Procedure Call System For Object-Oriented Distributed Programming", Software Practice & Experience, GB, John Wiley & Sons Ltd., Chichester, Vol. 28, No. 1, pp. 23-47 XP000723715, ISSN: 0038-0644 – the whole document	
EXAMINER: <i>M</i>			DATE: <i>5/28/05</i>	
*Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send cop.				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Helland et al.

Art Unit: 2756

Application No. 09/425,102

Filed: October 22, 1999

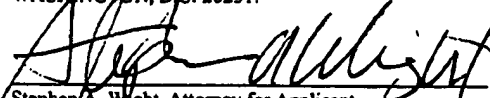
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MANAGEMENT USING CONTEXT OBJECTS  
FOR TRACKING EXTERNALLY-DEFINED  
INTRINSIC PROPERTIES OF EXECUTING  
SOFTWARE COMPONENTS WITHIN AN  
EXECUTION ENVIRONMENT

Examiner: Not yet assigned

Date: December 10, 2001

CERTIFICATE OF MAILING

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Stephen A. Wight, Attorney for Applicant

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WASHINGTON, DC 20231

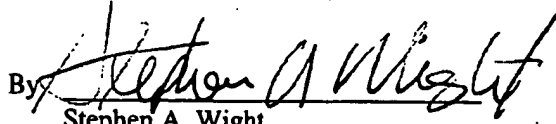
Sir:

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A duplicate copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

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Client

EXHIBIT H  
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